



UNITED STATES MARINE CORPS
MARINE CORPS LOGISTICS BASES
814 RADFORD BOULEVARD
ALBANY, GEORGIA 31704-1128

5104

Code 136

JUL 03 1996

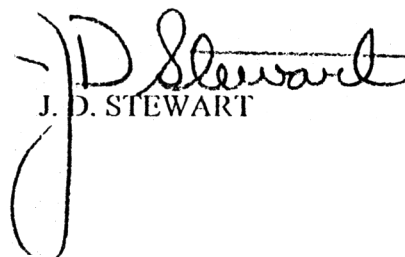
From: Commander

To: Sharon R. Stilmack

Subj APPOINTMENT OF COMMARCORLOGBASES RADIATION SAFETY OFFICER
(LRSO)

Ref (a) NAVSEA Technical Manual S0420-AA-RAD-010, Radiological Affairs Support
Program

1. In accordance with the requirements of the reference, you are appointed LRSO for the Marine Corps Logistics Bases, Albany, Georgia.
2. You will prepare and submit documents and permit applications, amendments, renewals and terminations for radioactive commodities used, maintained or stored by the Marine Corps. You will oversight Marine Corps activities involving radioactive commodities under Navy Radioactive Material Permits and ensure the safe possession, maintenance, distribution, disposition and use of these commodities. You will provide technical expertise, guidance and support to Marine Corps Radiation Safety Officers to manage these radioactive commodities. As the LRSO, you are responsible to the Commander and have direct access on matters dealing with radiation safety.
3. This appointment letter will not be terminated until you receive written notification of your relief from the Commander.


J. D. STEWART

Copy to:

CMC (SD)

DCLO (Code 80)

C/S (Code 10)

CO Barstow (Code B100)

PD, ILSD (Code 82)

PD, S&DD (Code 87)

Dir, F&S Div (Codes 550 & B550)

PD, Maint Dir (Codes 88, 880 & B880)

FSD (Codes 870 & B870)

Saf&OccHlthOff (Codes 136 & B136)

RESUME OF TRAINING AND EXPERIENCE

Sharon R. Stilmack
Marine Corps Logistics Bases
Radiation Safety Officer

TRAINING:

Graduate of Charleston Southern University in 1984 with a B.S. degree majoring in biology and minoring in chemistry.

Graduate of Radiation Safety Officer Course, 80 hours, conducted by Naval Sea Systems Command Detachment, Radiological Affairs Support Office, Yorktown, Virginia on 02 February 1994. This course included intensive training in:

- Principles and practices of radiation protection.
- Radioactivity, measurement, standardization and monitoring techniques and equipment.

Formulas and calculations basic to the use and measurement of radioactivity.

- Biological effects of radiation.

Graduate of Radiological Control Technician Course, 1,360 hours, conducted by the Radiological Control Office, Charleston Naval Shipyard, Charleston, South Carolina on 07 February 1987. This course included 1,360 hours of intensive training in:

Radiological terms and units.

• Radiation detection instruments and methods employed to detect and measure radiation and contamination.

- Source geometries and shielding.
- Sources of radiation, decay and equilibrium.
- Biological effects of radiation and the risks involved with acute and chronic exposures.

Processing systems and disposal for radioactively contaminated water and solid waste.

- Radioactive material accountability to ensure effective control of licensed material.
- Reactor plant fundamentals and systems overview for work on nuclear vessels.

- Casualty response and control for radiological incidents including: nuclear reactor accidents, radiological accidents, exposure to high airborne radioactivity, major and minor spills of radioactive material, release of radioactivity to the environment and treatment of contaminated and/or injured personnel.

Graduate of Category I Laser System Safety Officer Course, 80 hours, conducted by the Navy Occupational Safety, Health and Environmental Training Center, Bloomington, Indiana in July 1988. Successfully completed the updated and revised course, 64 hours, San Diego, California on 29 September 1994.

Completed Radiactive Waste Packaging, Transportation and Disposal Workshop, 32 hours, conducted by Chem-Nuclear Systems, Inc., Hilton Head, SC on 07 March 1996.

Completed Advanced Radioactive Waste Packaging, Transportation and Disposal Workshop, 24 hours, conducted by Chem-Nuclear Systems, Inc., Key West, FL on 06 June 1996.

EXPERIENCE:

As of October 1993, responsible for performing or ensuring the following requirements have been performed:

- Radiological surveys of a calibration facility.
- Receipt, storage, shipment and disposal of items containing the following isotopes:
 - Hydrogen 3 (tritium)
 - Radium 226
 - Promethium 147
 - Thorium 232
 - Thallium 204
 - Cobalt 60
 - Rhenium 187
 - Krypton 85
 - Strontium 90
 - Americium 241

- Cesium 137
- Nickel 63
- Barium 133
- Plutonium 239
- Antimony 125
- Carbon 14
- Sodium 22
- Mercury 203

- Radiological surveys of industrial x-ray radiography operations.

- Maintenance of records as required by U.S. Navy, U.S. Marine Corps and U.S. Nuclear Regulatory Commission requirements.

Served as Radiation Safety Officer for Marine Corps Logistics Base, Albany, Georgia from 25 February 1994 to present.

Served as Laser System Safety Officer for Marine Corps Logistics Base, Albany, Georgia from 03 October 1993 to present.

Served for over seven years as a Health Physicist with the Radiological Control Office at Charleston Naval Shipyard, Charleston, South Carolina. Primary duties included:

- Developing, directing and evaluating training in health physics principles, applied radiological controls and practical mock-up demonstration.
- Reviewing work schedules, methods and procedures to ensure worker safety and health, developing, prescribing and recommending improved control measures.
- Auditing nuclear work evolutions by surveys and inspections.
- Establishing requirements for protective clothing and equipment.
- Recommending corrective actions for deficiencies.
- Developing methods and procedures for the handling, storage, disposal and decontamination of radioactive materials.



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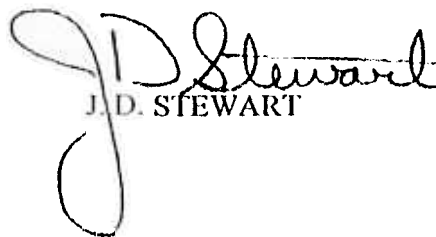
JUL 03 1996

From: Commander
To: Odis D. Gentry

Subj: APPOINTMENT OF ALTERNATE COMMARCORLOGBASES RADIATION
SAFETY OFFICER (ALRSO)

Ref: (a) NAVSEA Technical Manual S0420-AA-RAD-010, Radiological Affairs Support
Program

1. In accordance with the requirements of the reference, you are appointed ALRSO for the Marine Corps Logistics Bases, Albany, Georgia.
2. In the absence of the COMMARCORLOGBASES Radiation Safety Officer, you will prepare and submit documents and permit applications, amendments, renewals and terminations for radioactive commodities used, maintained or stored by the Marine Corps. You will oversight Marine Corps activities involving radioactive commodities under Navy Radioactive Material Permits and ensure the safe possession, maintenance, distribution, disposition and use of these commodities. You will provide technical expertise, guidance and support to Marine Corps Radiation Safety Officers to manage these radioactive commodities. As the ALRSO, you are responsible to the Commander and have direct access on matters dealing with radiation safety.
3. This appointment letter will not be terminated until you receive written notification of your relief from the Commander.


J.D. STEWART

Copy to:
CMC (SD)
DCLO (Code 80)
C/S (Code 10)
CO Barstow (Code B100)
PD, ILSD (Code 82)
PD, S&DD (Code 87)
Dir, F&S Div (Codes 550 & B550)
PD, Maint Dir (Codes 88, 880 & B880)
FSD (Codes 870 & B870)
Saf&OccHlthOff (Codes 136 & B136)

RESUME OF TRAINING AND EXPERIENCE

Odis D. Gentry

Marine Corps Logistics Bases
Alternate Radiation Safety Officer

TRAINING

Graduate of Chemical, Biological, and Radiological Defense Course, 160 hours, conducted by U.S. Army Chemical Center and School, Fort McClellan, Alabama, May 1967.

Graduate of Radiation Safety Officer Course, 80 hours, conducted by Naval Sea Systems Command Detachment, Radiological Affairs Support Office, Yorktown, Virginia on 13 February 1986. This course included intensive training in:

- Principles and practices of radiation protection.
- Radioactivity, measurement, standardization, and monitoring techniques and instruments.
- Formulas and calculations basic to the use and measurement of radioactivity.

Biological effects of radiation.

Graduate of Category II Laser System Safety Officer Course, 40 hours, conducted by Mare Island Naval Shipyard, Vallejo, California on 27 September 1985.

Completed Radiation Safety Instrumentation and Compliance Course, 40 hours, conducted by Oklahoma State University, Stillwater, Oklahoma on 30 October 1987.

Completed Scinta Inc. Management of Radiation and Emergency Preparedness Training Course, 40 hours, on 09 June 1989.

Completed U.S. Army Fire-Radiation and Explosives Hazards Course, 32 hours, on 16 June 89.

Completed U.S. Army Hazardous Materials/Waste Handling Course, 40 hours, on 02 February 1990.

EXPERIENCE:

As of February 1985, responsible for performing or ensuring the following requirements have been performed:

- Radiological surveys of a calibration facility.

• Receipt, storage, shipment and disposal of items containing the following isotopes:

- Carbon 14
- Cobalt 60
- Cesium 37
- Hydrogen 3 (tritium)
- Krypton 85
- Nickel 63
- Plutonium
- Promethium 147
- Radium 226
- Rhenium 187
- Thorium 232
- Uranium 238

Radiological surveys of industrial x-ray radiography operations.

• Maintenance of records as required by U.S. Navy and U.S. Nuclear Regulatory Commission requirements.

Served as Radiation and Laser System Safety Officer for Marine Corps Logistics Base, Barstow from February 1985 to present.

Served as an NBC Defense Specialist in the U.S. Marine Corps from March 1969 to November 1982 and Marine Corps Logistics Base, Barstow from February 1985 to November 1990.

Developed a Radiation Safety Program for Marine Corps Logistics Base, Barstow and provided Safety Training for personnel who work with radioactive materials.

Performed radiological surveys of activities which receive, store, and ship radioactive materials.

Participated in leak testing of Radiac Calibration Source Cesium 137.